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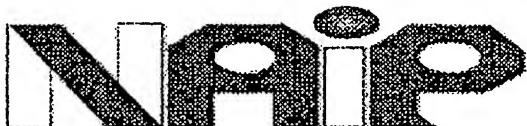
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Page: 1/28

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**North America
Intellectual Property Corporation**

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Art Unit: 2652

Fax: (571) 273-8300

From : Winston Hsu, Registration No. 41,526

Serial No.: 10/709,032

Attorney Docket No.: VOSP0010USA

Subject: Information Disclosure Statement (IDS)

Total Pages: 28 pages (including cover page)

Winston Hsu 2005/11/08

VOSP0010USA0_D1_2

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PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

(To be used for all correspondence after initial filing)

Total Number of Pages in This Submission

27

Application Number	10/709,032
Filing Date	04/08/2004
First Named Inventor	Yuan-Kun Hsiao
Art Unit	2652
Examiner Name	YOUNG, WAYNE R

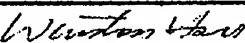
Attorney Docket Number

VOSP0010USA

ENCLOSURES (Check all that apply)

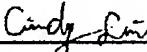
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	North America Intellectual Property Corporation		
Signature			
Printed name	Winston Hsu		
Date	11/08/2005	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING

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Date	11/08/2005

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<i>Effective on 12/08/2004.</i> <i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i>	
FEE TRANSMITTAL For FY 2005	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	
TOTAL AMOUNT OF PAYMENT (\$ 0.00)	

Complete If Known	
Application Number	10/709,032
Filing Date	04/08/2004
First Named Inventor	Yuan-Kun Hsiao
Examiner Name	YOUNG, WAYNE R
Art Unit	2652
Attorney Docket No.	VOSP0010USA

METHOD OF PAYMENT (check all that apply)																																																						
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____																																																						
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 50-3105 Deposit Account Name: North America Intellectual Property Corp.																																																						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)																																																						
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee																																																						
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments																																																						
<small>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</small>																																																						
FEE CALCULATION																																																						
1. BASIC FILING, SEARCH, AND EXAMINATION FEES																																																						
<table border="1"> <thead> <tr> <th rowspan="2">Application Type</th> <th colspan="2">FILING FEES</th> <th colspan="2">SEARCH FEES</th> <th colspan="2">EXAMINATION FEES</th> </tr> <tr> <th>Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>Utility</td> <td>300</td> <td>150</td> <td>500</td> <td>250</td> <td>200</td> <td>100</td> </tr> <tr> <td>Design</td> <td>200</td> <td>100</td> <td>100</td> <td>50</td> <td>130</td> <td>65</td> </tr> <tr> <td>Plant</td> <td>200</td> <td>100</td> <td>300</td> <td>150</td> <td>160</td> <td>80</td> </tr> <tr> <td>Reissue</td> <td>300</td> <td>150</td> <td>500</td> <td>250</td> <td>600</td> <td>300</td> </tr> <tr> <td>Provisional</td> <td>200</td> <td>100</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table>							Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Utility	300	150	500	250	200	100	Design	200	100	100	50	130	65	Plant	200	100	300	150	160	80	Reissue	300	150	500	250	600	300	Provisional	200	100	0	0	0	0
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES																																																	
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2. EXCESS CLAIM FEES																																																						
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<table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee (\$)</th> <th>Fee Paid (\$)</th> <th colspan="2">Multiple Dependent Claims</th> </tr> <tr> <th></th> <th>- 20 or HP =</th> <th>x</th> <th>=</th> <th>Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr> <td></td> <td>HP = highest number of total claims paid for, if greater than 20</td> <td></td> <td></td> <td>50</td> <td>25</td> </tr> <tr> <td></td> <td>Indep. Claims</td> <td>Extra Claims</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> <td>Fee Paid (\$)</td> </tr> <tr> <td></td> <td>- 3 or HP =</td> <td>x</td> <td>=</td> <td>200</td> <td>100</td> </tr> <tr> <td></td> <td>HP = highest number of independent claims paid for, if greater than 3</td> <td></td> <td></td> <td>360</td> <td>180</td> </tr> </tbody> </table>							Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims			- 20 or HP =	x	=	Fee (\$)	Small Entity Fee (\$)		HP = highest number of total claims paid for, if greater than 20			50	25		Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Fee Paid (\$)		- 3 or HP =	x	=	200	100		HP = highest number of independent claims paid for, if greater than 3			360	180												
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3. APPLICATION SIZE FEE																																																						
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).																																																						
<table border="1"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof</th> <th>Fee (\$)</th> <th>Fee Paid (\$)</th> </tr> </thead> <tbody> <tr> <td>- 100 =</td> <td>/ 50 =</td> <td>(round up to a whole number) x</td> <td>=</td> <td>Fee Paid (\$)</td> </tr> </tbody> </table>							Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)	- 100 =	/ 50 =	(round up to a whole number) x	=	Fee Paid (\$)																																						
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4. OTHER FEE(S)																																																						
Non-English Specification, \$130 fee (no small entity discount)																																																						
Other: submission of Information Disclosure Statement																																																						
0.00																																																						

SUBMITTED BY			
Signature	<i>Winston Hsiao</i>	Registration No. 41,526	Telephone 302-729-1562
Name (Print/Type)	Winston Hsiao	Date 11/08/2005	

This collection of information required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/709,032
		Filing Date	04/08/2004
		First Named Inventor	Yuan-Kun Hsiao
		Art Unit	2652
		Examiner Name	YOUNG, WAYNE R
Sheet 1	of 1	Attorney Docket Number	VOSP0010USA

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

5 Applicants: Yuan-Kun Hsiao.

Filing Date: 04/08/2004

Art Unit: 2652

Examiner: Young, Wayne R

Confirmation No.: 3031

Appl. No.: 10/709,032

Docket No.: VOSP0010USA

10 Title: METHOD AND RELATED APPARATUS FOR EVALUATING
BETA-PARAMETER ACCORDING TO RESULTS OF READ DATA
SLICED WITH DIFFERENT SLICING LEVELS WHILE
PERFORMING OPTIMAL POWER CONTROL OF OPTICAL DISK
DRIVE

15

To: The Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

20 Subject: Information disclosure statement Under 37
C.F.R. §1.56.

Dear Sir:

25 This is an Information Disclosure Statement in
accordance with the duty to disclose information
material to patentability under 37 CFR §1.56. The
applicant wishes to make of record the document listed
on the accompanying form PTO/SB/08.

30 The IDS is filed before the mailing date of the first
Office action. The items contained in the information
disclosure statement were derived from Office action from

the China Intellectual Property Office on September 2, 2005. Therefore consideration of the information disclosure statement is hereby requested according to 37C.F.R. §1.97(b).

5

According to the requirement set forth in 37 CFR §1.98 and MPEP 609, the applicant is submitting a copy of the following items contained in the IDS: an English abstract of Japanese Publication #JP 11-353686, and an English abstract of Chinese Publication #CN 1373474A.

15

Respectfully submitted,

Winston Hsu

Date: November 8, 2005

20 Winston Hsu, Patent Agent No. 41,526
P.O. BOX 506, Merrifield, VA 22116, U.S.A.
Voice Mail: 302-729-1562
Facsimile: 806-498-6673
e-mail : winstonhsu@naipo.com

25

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30